

LAYOUT 1/19/05 INSP 4 _____
INSP 2 1/20/05 - 12-1 INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 1/13/2005

APPROVAL DATE: 5/17/05

**PERMIT
INDEXED**

03334910

**ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH**

P 521951

A 511444-E

Fogles Septic Clean, Inc. IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS: 580 Obrecht Road, Sykesville PHONE NUMBER: 410-795-5670

SUBDIVISION: Estates @ Sandhill LOT NUMBER: 53

ADDRESS: 12078 Sandhill Manor Drive PROPERTY OWNER: Oak Hill Properties, LLC

SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED ☐

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED ☐

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 149 HOUSE SERVED BY PUBLIC WATER ☒

TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 4.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box at the highest possible location in the approved SDA.
NOTES:	Public water.

PLANS APPROVED: Kevin J. Bell Reviewed by: KJB DATE: 5/20/04

NOTES: PERMIT VOID AFTER 2 YEARS
CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
WATERTIGHT SEPTIC TANKS REQUIRED
ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED
MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED
CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

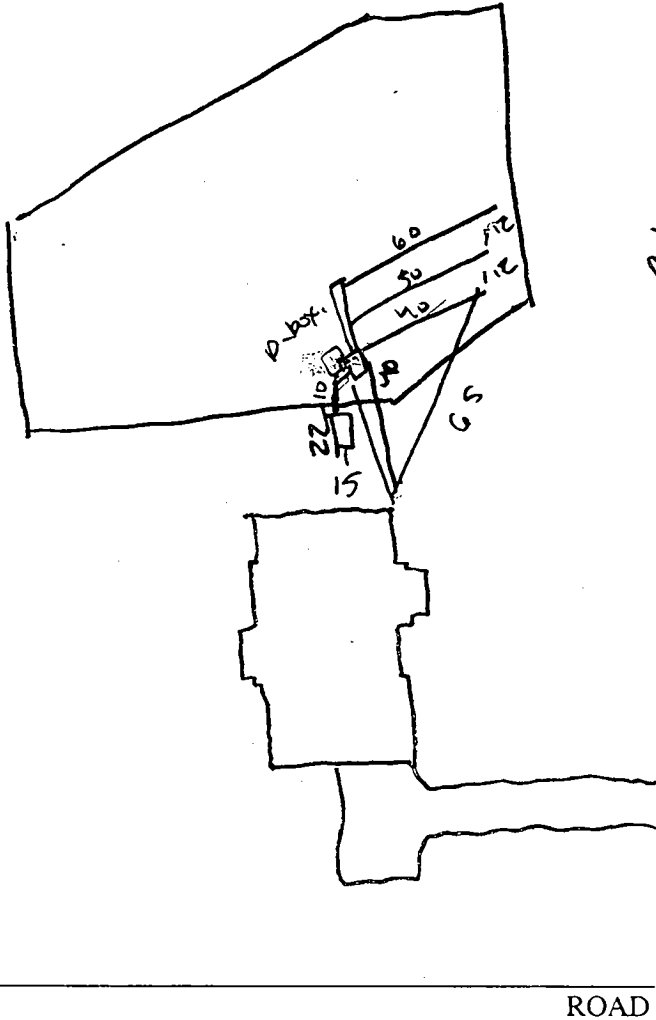
**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS
RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
ALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

**BUILDING PERMIT SIGNED
AND RETURNED**

1-5-06 - B00157464-SHED

A511444-E

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3	4	6
NUMBER OF TRENCHES		
3		
TOTAL LENGTH		
150		
ABSORPTION AREA		
450' + Sidewall		
DISTRIBUTION BOX LEVEL		
✓		
DISTRIBUTION BOX BAFFLE		
✓		
DISTRIBUTION BOX PORT		
No		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	
CAPACITY	1500 GAL
SEAM LOC	✓
TANK LID DEPTH	4 ft
BAFFLES	✓
BAFFLE FILTER	✓
MANHOLE LOC	Front
6" PORT LOC	-
WATERTIGHT TEST	
SEPTIC TANK 2 LEVEL	
N/A	
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	

PRE-CONSTRUCTION 1/19/05. SRA stake, center accurate.

Install 40'/50'/60' trenches on center (SE)

INSTALLATION 1/20/05 - Tank & 1 trench installed (SE)

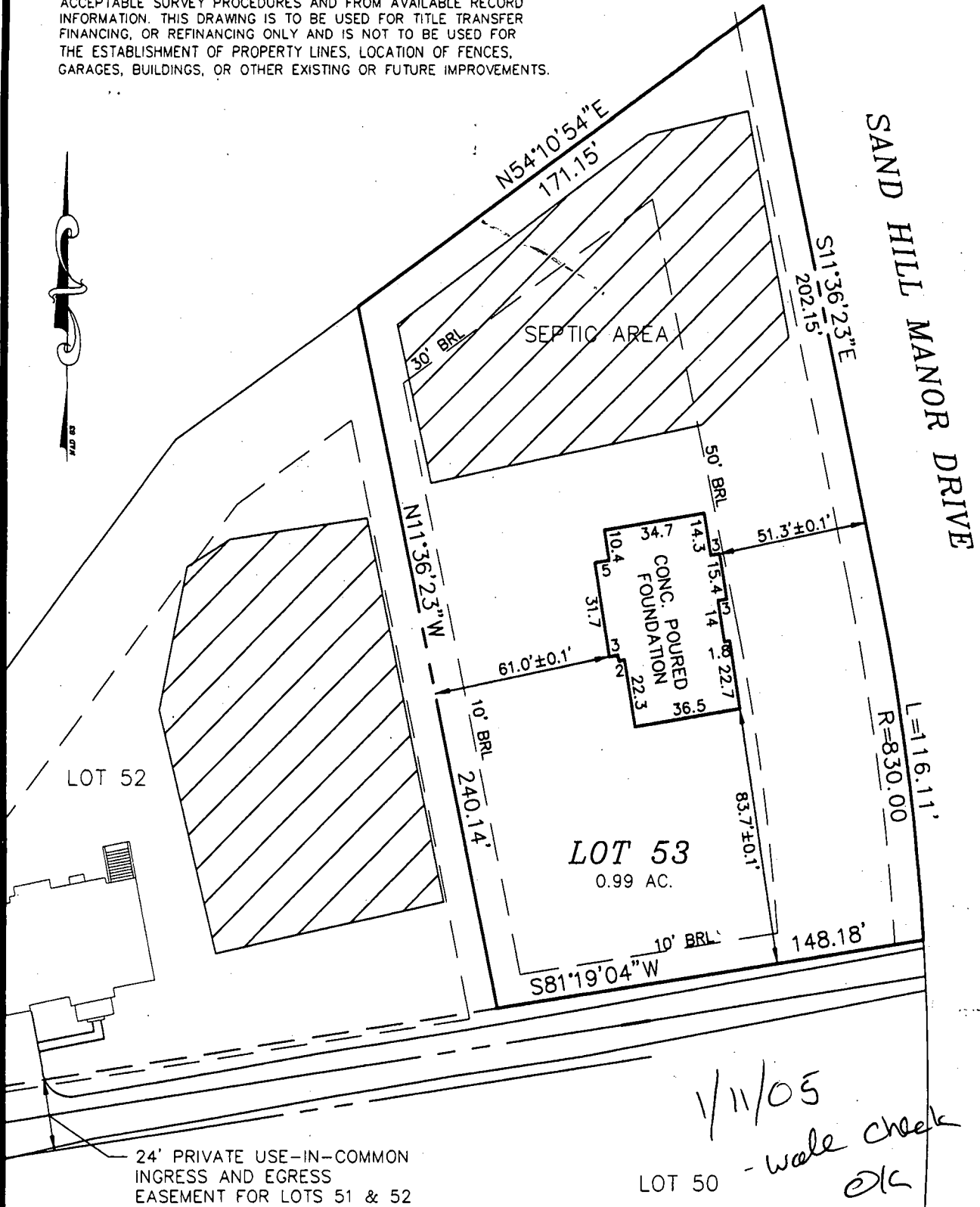
1/21/05 OK to cover, trenches installed to plan

6 feet deep - 2 foot of stone. No house connection (RAY)

5/17/05 Connection going through basement wall. Everything else covered. Plumbing fixtures not installed yet. (BB)

FINAL INSPECTOR B. Baker DATE OF APPROVAL 5/17/05

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LOT 53
THE ESTATES AT
SAND HILL

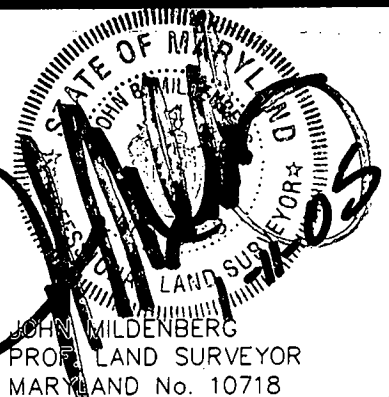
PLAT NO. 14580-14585
ELECTION DISTRICT NO. 3
HOWARD COUNTY, MARYLAND

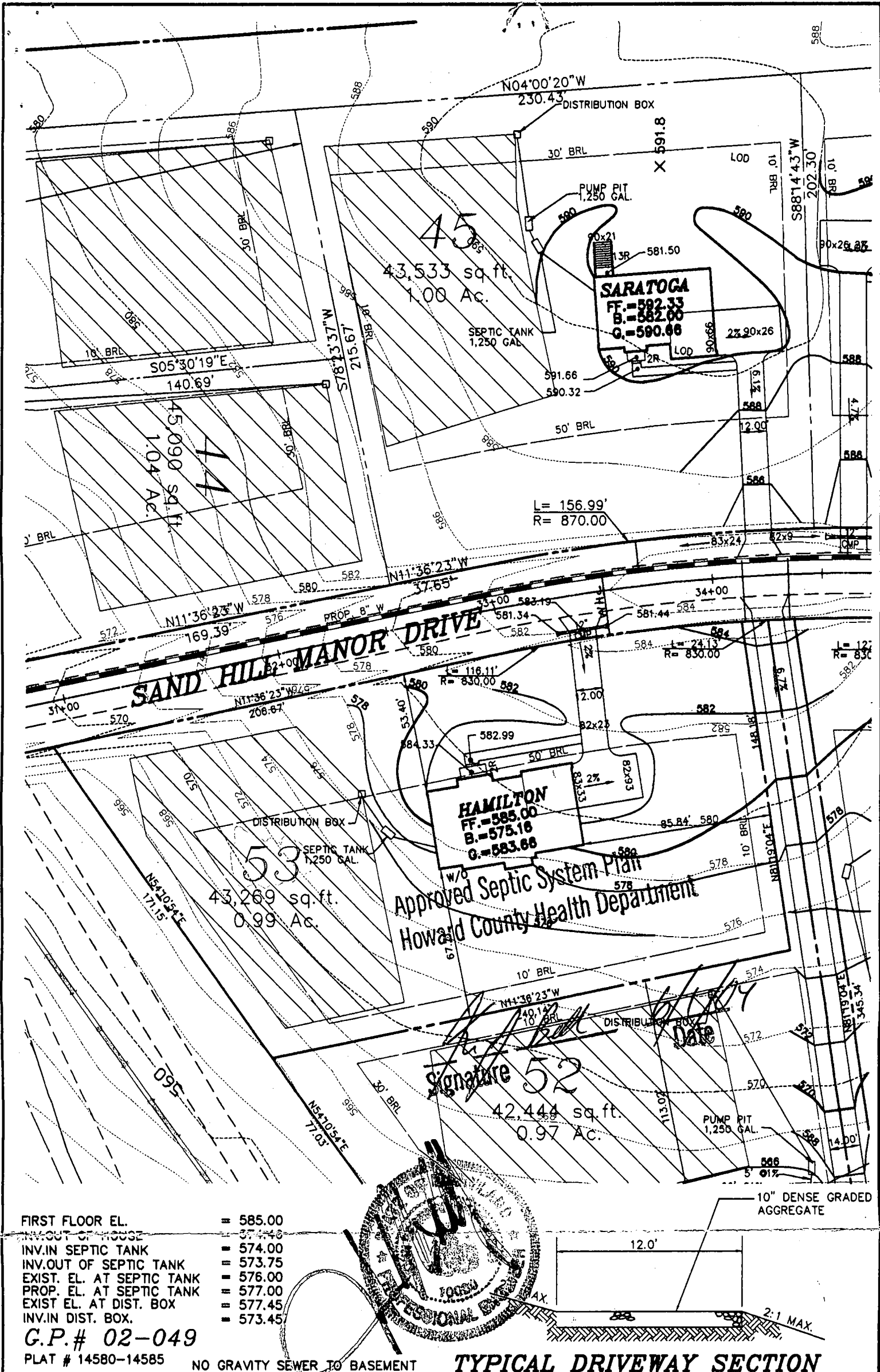
TOP OF WALL ELEV.= 583.4'±0.2'
FIRST FLOOR ELEV.=
ADDRESS.: 12078 SAND HILL MANOR DRIVE

MILDENBERG
BOENDER, & ASSOC., INC.

Engineers Planners Surveyors
5072 Dorsey Hall Drive, Suite 202, Ellicott City, Maryland 21042
(410) 997-0296 Balt. (301) 621-5521 Wash. (410) 997-0298 Fax.

FOUNDATION	DATE: 01/09/05	FINAL	DATE:
DRAWN BY: T. HILL	SCALE: 1" = 50'		
PROJECT NO.: 00-074	LOCATION DRAWING		





FIRST FLOOR EL. = 585.00
 INV. OUT OF HOUSE = 574.40
 INV. IN SEPTIC TANK = 574.00
 INV. OUT OF SEPTIC TANK = 573.75
 EXIST. EL. AT SEPTIC TANK = 576.00
 PROP. EL. AT SEPTIC TANK = 577.00
 EXIST. EL. AT DIST. BOX = 577.45
 INV. IN DIST. BOX = 573.45

G.P.# 02-049

PLAT # 14580-14585

NO GRAVITY SEWER TO BASEMENT

TYPICAL DRIVEWAY SECTION

THE ESTATES AT SAND HILL

PLOT PLAN LOT # 53
12078 SAND HILL MANOR

MILDENBERG,
BOENDER & ASSOC., INC.
 Engineers Planners Surveyors

ELECTION DISTRICT: 3 TAX MAP: 16 HOWARD COUNTY, MARYLAND
 DRAWN BY: MMT SCALE: 1"=50' DATE: MAY 21, 2004

6072 Dorsey Hall Drive, Suite 202, Ellicott City, Maryland 21042
 (410) 997-0296 Ball. (301) 621-6621 Wash. (410) 997-0298 Fax

DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS
3650 COLONY MOBILE DRIVE
FREDERICK CITY, MD 21704
PERMITS (410) 313-3885 INSPECTIONS (410) 313-1818
AUTOMATED INFORMATION LINE 313-3882

HOWARD COUNTY
PERMIT APPLICATION

PERMIT NUMBER
1001422 KJB

Building Address 12075 SAND HILL MARLBOROUGH
MARLBOROUGH, MD 21104

Suite/Apt. #: SDP/WP/Petition #: ESTATED AT SAND HILL

Census Tract Subdivision

Section Area Lot

Tax Map 16 Parcel Grid

Zoning RR-000 Map Coordinates Lot size

Existing Use VACANT LOT

Proposed Use NEW HOME

Estimated Construction Cost \$ 75,000

Description of Work CONSTRUCT A HAMILL
2 story, Full basement, 12R,
3 PB, 1 MB, FP AND GARAGE

Occupant or Tenant

Contact Name Oak Hill Properties, L.L.C.
5305 Jefferson Pike
Frederick, MD 21703-6917

Address

City State Zip Code

Phone 301 662-0435 Fax 301 473-7143

Property Owner's Name

Address Oak Hill Properties, L.L.C.
5305 Jefferson Pike
Frederick, MD 21703-6917

City State Zip Code

Home Phone Work Phone

Applicant's Name & Mailing Address, (if other than stated hereon):

Phone 301 662-0435 Fax 301 473-7143

Contractor Company

Contact Person Oak Hill Properties, L.L.C.
5305 Jefferson Pike
Frederick, MD 21703-6917

Address

City State Zip Code

License No. MHL-0165

Phone 301 662-0435 Fax 301 473-7143

Engineer or Architect Company BRIDENBEG

Contact Person John

Address 5072 DORSEY HALL DRIVE

City MARLBOROUGH State MD Zip Code 21104

Phone 410 717-6276 Fax 410 717-0295

BUILDING DESCRIPTION - COMMERCIAL

Building Characteristics

Utilities

Height:

No. of stories:

Gross area, sq. ft. per floor:

Use group:

Construction type:
Reinforced Concrete
Structural Steel
Masonry
Wood Frame
State Certified Modular

Water Supply:
Public
Private
Sewage Disposal:
Public
Private
Electric Yes ☐ No ☐
Gas Yes ☐ No ☐
Heating System:
Electric ☐ Oil ☐
Natural Gas ☐
Propane Gas ☐
Sprinkler system: N/A ☐
Full
Partial
Other Suppression
of Heads

BUILDING DESCRIPTION - RESIDENTIAL

Building Characteristics

Utilities

SF Dwelling ☒ SF Townhouse ☐
Depth Width
1st floor: 43 67
2nd floor: 43 66
Basement: 43 66
Finished Basement ☐ Unfinished Basement ☒
Crawl space ☐ Slab on Grade ☐
No. of Bedrooms 4
Multi-family dwellings:
No. of efficiency units:
No. of 1 BR units:
No. of 2 BR units:
No. of 3 BR units:
Other Structure:
Dimensions:
Footings:
Roof:
State Certified Modular
Manufactured Home

Water Supply:
Public
Private
Sewage Disposal:
Public
Private
Electric Yes ☒ No ☐
Gas Yes ☒ No ☐
Heating System:
Electric ☒ Oil ☐
Natural Gas ☒
Propane Gas ☐
Sprinkler system: N/A ☒
NFPA #13D
NFPA #13R
Other:

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Applicant's Signature

Kevin Rogers

Title/Company

Print Name

5-24-2004

Date

Checks payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY
** PLEASE WRITE NEATLY AND LEGIBLY **
FOR OFFICE USE ONLY

AGENCY

DATE

SIGNATURE APPROVAL

Land Development DPZ

Working Official

Health

Fire Protection

Is Sediment Control approval required prior to issuance?
YES ☒ NO ☐

CONTINGENCY CONSTRUCTION START: ☐
ONE STOP SHOP: ☐

DEZ SETBACK INFORMATION

Front:

Rear:

Side:

Side St.:

All minimum setbacks met?
YES ☐ NO ☐

Is Entrance Permit required?
YES ☐ NO ☐

Historic District?
YES ☐ NO ☐

Lot Coverage for New Town Zone

SDP/Red-line approval date

PROPERTY ID: 1001422

Filing fee \$ 100.00

Permit fee \$

Ex. e tax \$

Add'l per. fee \$

TOTAL FEES \$

Sub-total paid \$

Balance due \$

Check # 1622

Validation #

Accepted by

Distribution of Copies: White: Building Official Green: LDD, DPZ Yellow: DED, DPZ Pink: Health Gold: SHA

T. Brown PERMIT FRM

Rev.5/17/00

APPLICATION

PERCOLATION TESTING

A 511435

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE 2/24/99

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER R. Jeanette Miller, Trustee; Clyde Day Pendleton, Et Al

ADDRESS 14965 Frederick Road, Woodbine, MD 21797 PHONE _____

AGENT OR PROSPECTIVE BUYER Oak Hill Properties, LLC; Attn: Mr. Kevin Rogers

ADDRESS 107 Loudoun Street, SE, Leesburg, VA. 20175 PHONE 703 443 0400

PROPERTY LOCATION:

IBDIVISION Sand Hill Property LOT NO. 1 though 78

ROAD AND DESCRIPTION East side intersection of Sand Hill Road and Mt. View Road

TAX MAP 16 PARCEL # 3

SIZE OF LOT 40,000 to 60,000 S.F. TYPE BLDG. Single Family Dwelling
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE
FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO
COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. Oak Hill Properties, LLC
Kevin B. Rogers
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

COUNTY#

SOIL PROFILE

0' 63D/59A

orange
brown
silt/clm

3.5

beigh
salm
maybe
H₂O
indications
⊙
bottom-
design
shallow

12.0

63C/59b

dark
orange
brown
silt/clm

4.0

light
beigh
salm
like
63D/59A
1070 grey
sandstone

dry

11.0 59d/58a

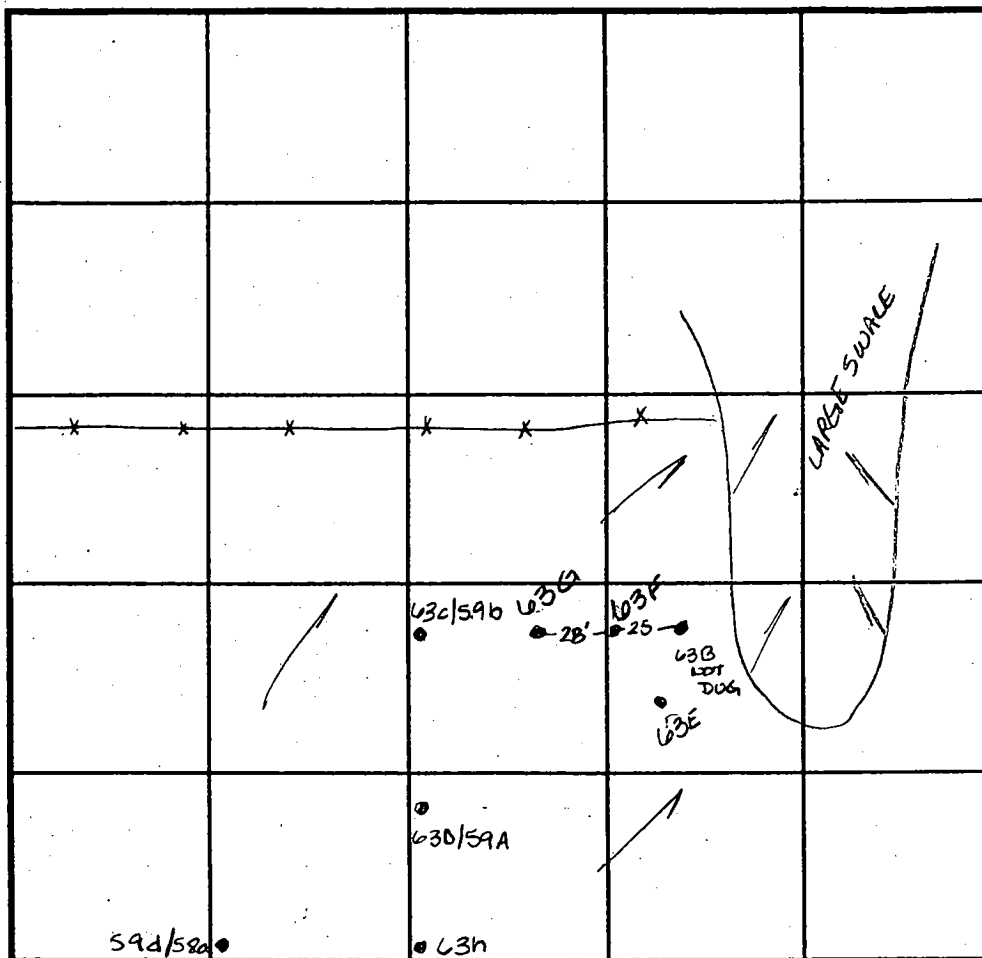
63h

dark
orange
brown
silt/clm

4.5

beigh
matrix
vertical
streaks
of
white &
orange
very
uniform
so most
likely from
parent
rock
not H₂O

12.0



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

0' 59d/58a

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4-6-99	63F	Water @ 5.0' - insufficient depth to H ₂ O					F
	63E	Water @ 5.0' - insufficient depth to H ₂ O					F
	63G	Water @ 9.0' - insufficient depth to H ₂ O					F
4-14-99	63D/59A	4.0 V12.0	2:07	2:19	2:19	2:45	26min
	63C/59b	5/5 V11.0	2:15	2:17	2:17	2:19	2min
	63h	4.5' V12.0	2:23	2:25	2:25	2:27	2min
	59d/58a	4.0 V12.0	2:39	2:40	2:40	2:41	1min
		8.0 V12.0	2:39	2:40	2:40	2:41	1min

REMARKS

TYPE OF SOIL

TESTED BY Amy McMillen

ALSO PRESENT Ketterman

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

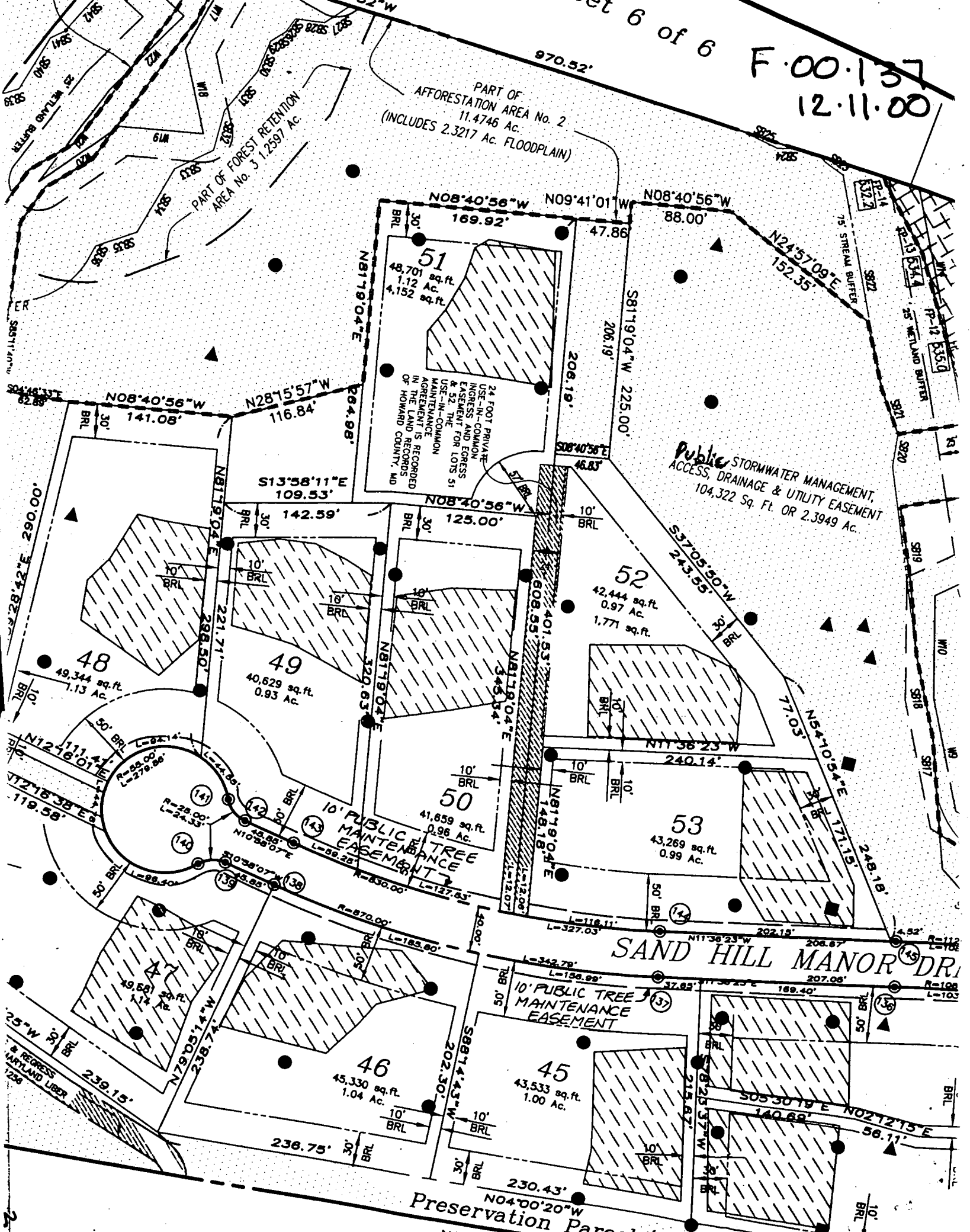
TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT./BEDROOM

F.00.137
12.11.00





Howard County
Health Department

3525 H Ellicott Mills Drive, Ellicott City, MD 21043
(410) 313-1771 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Penny E. Borenstein, M.D., M.P.H., Health Officer

May 18, 2005

Oak Hill Properties, LLC
5305 Jefferson Pike
Frederick, MD 21703

SENT VIA FAX TO 301-473-7143

RE: The Estates at Sandhill, Lot 53
12078 Sand Hill Manor Drive
Marriottsville, MD 21104
BP# B00148383
PUBLIC WATER

Dear Sir/Madam:

This is to advise you that the septic system for the above referenced property has been installed and inspected. **Final approval of the septic system was granted on 05/17/2005.**

The property is served by public water and is therefore exempt from the Health Department water sampling requirements.

By issuance of this letter, this office recommends release of the Use and Occupancy permit for the referenced property.

Approving Authority,

Stuart F. Oster, R. S.
Well & Septic Program

mlb

cc: Building Inspector's Office
File

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ACCEPTABLE SURVEY PROCEDURES AND FROM AVAILABLE RECORD
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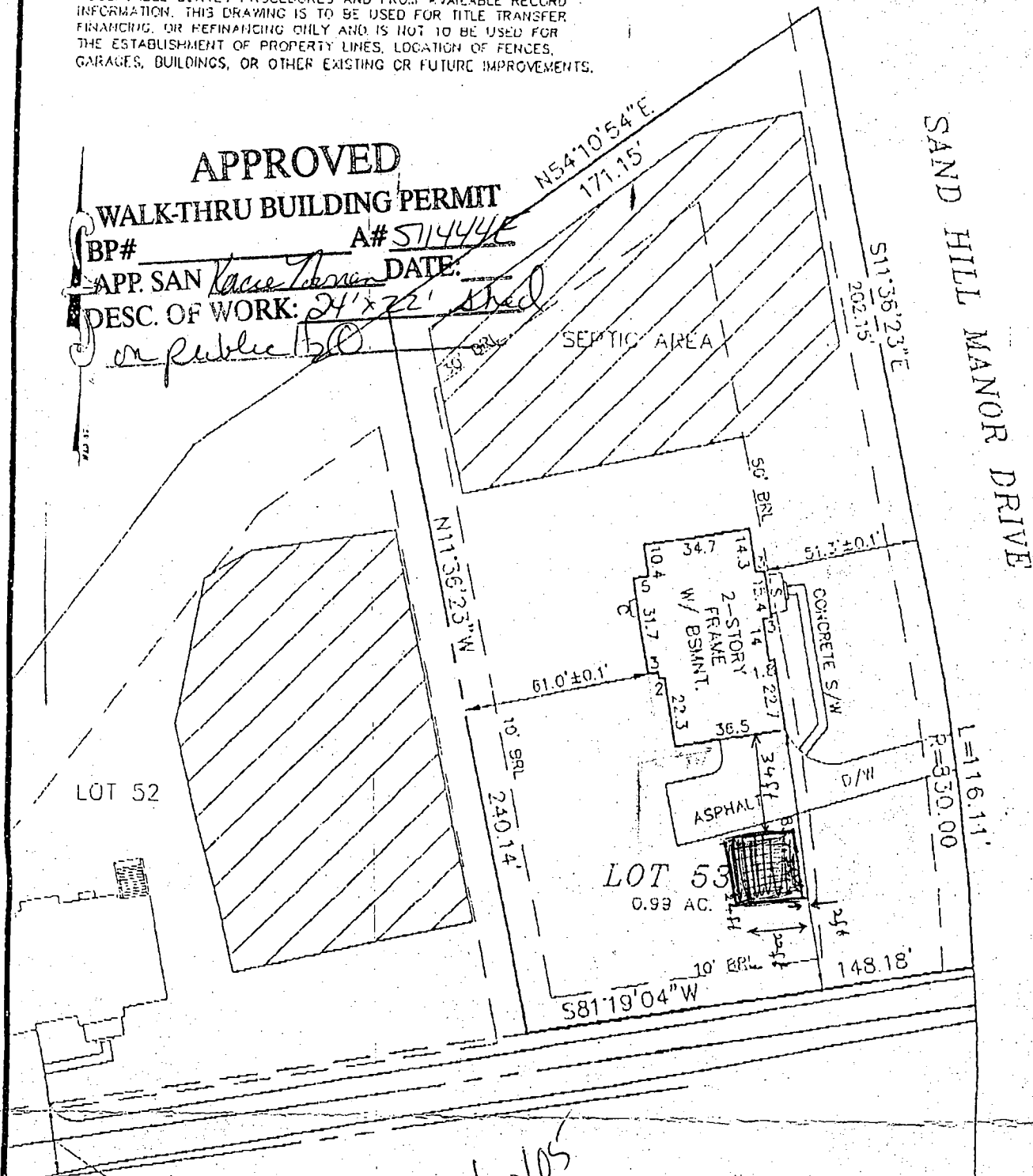
APPROVED
WALK-THRU BUILDING PERMIT

BP# A# 511444E

APP. SAN Vance Thorne DATE:

DESC. OF WORK: 24' x 22' shed

on public RD



24' PRIVATE USE-IN-COMMON
INGRESS AND EGRESS
EASEMENT FOR LOTS 51 & 52

LOT 53
THE ESTATES AT
SAND HILL

PLAT NO. 14580-14585
ELECTION DISTRICT NO. 3
HOWARD COUNTY, MARYLAND

TOP OF WALL ELEV. = 583.4' ± 0.2'
FIRST FLOOR ELEV. = 584.7

ADDRESS: 12078 SAND HILL MANOR DRIVE

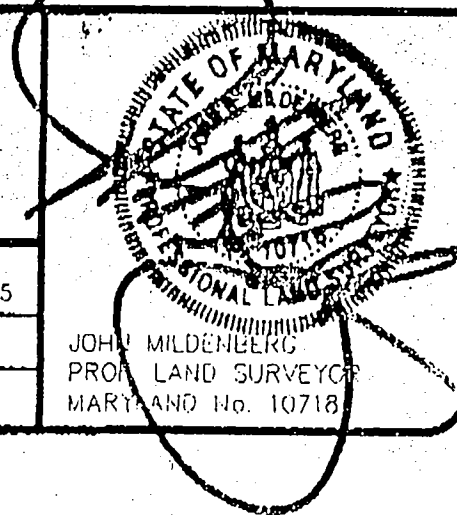


**MILDENBERG
BOENDER, & ASSOC., INC.**

Engineers Planners Surveyors
6072 Dorsey Hall Drive, Suite 202, Ellicott City, Maryland 21042
(410) 997-0296 Natl. (301) 621-5521 Wash. (410) 997-0298 Fax.

FOUNDATION	DATE: 01/09/05	FINAL	DATE: 05/31/05
DRAWN BY: T. HILL	SCALE: 1" = 50'		
PROJECT NO.: 00-074	LOCATION DRAWING		

JOHN MILDENBERG
PROF. LAND SURVEYOR
MARYLAND No. 10718



00-064\dwg\wall_checks\Wc153.dwg

Dec. 08 2005 01:20PM PT

FRT NO. :

POB :

Full Permit OK

Reza Fakory
12078 Sand Hill Manor Drive
Marriottsville, MD 21104

Ms. Avis L. Corbin, Chief
Licenses & Permit
Howard County
3430 Court House Drive
Ellicott City, MD 21043

CK #	<u>465</u>
CR #	<u>103859</u>
DATE #	<u>12/30/05</u>

RE: Amendment to Permit NBR B00157464

Dear Ms. Avis:

I am applying to amend the following change for the permit related to my house located at the above address. Please approve amendment to the Permit B00157464 so that I build the storage shed ~~46~~ feet away from structure of my house as it is shown in the attached drawing.

Enclosed please find a \$25. check for the processing fee.

Sincerely,

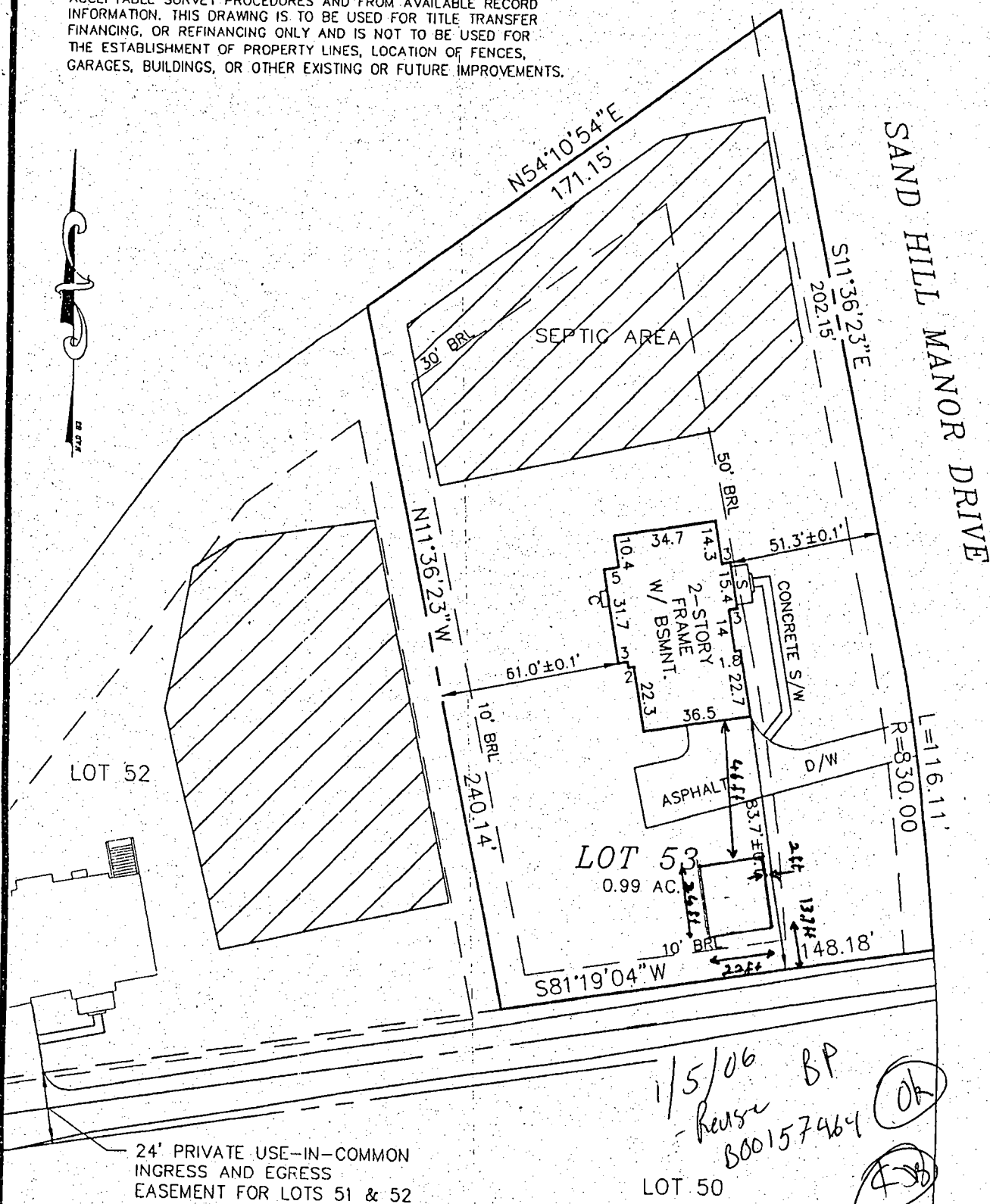
Reza Fakory

Reza Fakory

1/3/06

*cc: DPZ
Health Dept
1/5/06 *OK*
458*

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LOT 53
THE ESTATES AT
SAND HILL

PLAT NO. 14580-14585
ELECTION DISTRICT NO. 3
HOWARD COUNTY, MARYLAND

REVISED

Date: 12/30/05

Comments: 800157464
12078 Sand Hill Manor Dr

TOP OF WALL ELEV.= 583.4'±0.2'
FIRST FLOOR ELEV.= 584.7

ADDRESS.: 12078 SAND HILL MANOR DRIVE

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MARYLAND No. 10718